Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	9346	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L7	18	L6 and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L8	9346	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L9	0	L8 and (tile adj3 micro with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L10	17	385/14.ccls. and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L11	21	"385"/$.ccls. and (tile with substrate with (trasmit$5 receiv$4 transceiv$4 source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L12	5	(US-20040228579-$).did. or (US-6845184-$ or US-6167169-$ or US-5664032-$ or US-5369719-$). did.	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L13	5	L12 and tile	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L14	22	385/14,49,901,24,47,39,48,88.ccls. and (waveguide with tile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36

L15	3	385/14,49,901,24,47,39,48,88.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L16	4	"385"/$.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L17	4	"385"/$.ccls. and ((waveguide same tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L18	7539	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L19	212	L18 and (array$4 with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L20	239	L18 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L21	204	L20 and @ad<"20021206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L22	0	L21 and tiel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36

L23	9	L21 and tile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L24	147	L21 and (mux dmux multiplex$4 demultiplex$4 filter WDM grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L25	65664	kondo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L26	65681	kondo.in. "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L27	1	kondo.in. and "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L28	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:36
L29	1	L28 and (wavelength)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L30	0	L28 and (wavelength with ("28" "36" "26"))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L31	0	L28 and (wavelength with ("28"))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L32	0	L28 and (wavelength with (28$1))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L33	0	L28 and (wavelength with ("28"$1))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L34	0	L28 and (wavelength with 1a)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L35	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:36

L36	0	L35 and (plastic with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L37	1	L35 and (plastic fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L38	0	L35 and (plastic with waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L39	1	L35 and (plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L40	7539	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L41	52	L40 and ((((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre)) with (mux dmux multiplex$4 demultiplex$4 filter WDM grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L42	660	385/901.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L43	11	L42 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L44	10	L43 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36

L45	185	L42 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L46	1	("20030025962").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:36
L47	1	L46 and (wir$3)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L48	2	L42 and (timing with (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L49	6	L45 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L50	107	385/14.ccls. and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L51	6	385/14.ccls. and ((plastice resin) near6(waveguide)) and display	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L52	1145	385/129.ccls. and @ad<"20021206"	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L53	54	L52 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L54	9346	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L55	18	L6 and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L56	9346	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36

L57	0	L8 and (tile adj3 micro with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L58	17	385/14.ccls. and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L59	21	"385"/$.ccls. and (tile with substrate with (trasmit$5 receiv$4 transceiv$4 source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L60	5	(US-20040228579-$).did. or (US-6845184-$ or US-6167169-$ or US-5664032-$ or US-5369719-$).did.	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L61	5	L12 and tile	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L62	22	385/14,49,901,24,47,39,48,88.ccls. and (waveguide with tile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L63	3	385/14,49,901,24,47,39,48,88.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L64	4	"385"/$.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L65	4	"385"/$.ccls. and ((waveguide same tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36

L66	7539	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L67	212	L18 and (array$4 with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:14
L68	239	L18 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L69	204	L20 and @ad<"20021206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L70	0	L21 and tiel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L71	9	L21 and tile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L72	147	L21 and (mux dmux multiplex$4 demultiplex$4 filter WDM grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L73	65664	kondo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36

L74	65681	kondo.in. "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L75	1	kondo.in. and "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L76	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:36
L77	1	L28 and (wavelength)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L78	0	L28 and (wavelength with ("28" "36" "26"))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L79	0	L28 and (wavelength with ("28"))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L80	0	L28 and (wavelength with (28$1))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L81	0	L28 and (wavelength with ("28"$1))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L82	0	L28 and (wavelength with 1a)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L83	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:36
L84	0	L35 and (plastic with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L85	1	L35 and (plastic fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L86	0	L35 and (plastic with waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36

L87	1	L35 and (plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L88	7539	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L89	52	L40 and ((((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre)) with (mux dmux multiplex$4 demultiplex$4 filter WDM grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L90	660	385/901.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L91	11	L42 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L92	10	L43 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L93	185	L42 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L94	1	("20030025962").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:36
L95	1	L46 and (wir$3)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36

L96	2	L42 and (timing with (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L97	6	L45 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L98	107	385/14.ccls. and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L99	6	385/14.ccls. and ((plastice resin) near6(waveguide)) and display	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L100	1145	385/129.ccls. and @ad<"20021206"	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L101	54	L52 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L102	9346	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L103	18	L6 and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L104	9346	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L105	0	L8 and (tile adj3 micro with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L106	17	385/14.ccls. and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36

L107	21	"385"/$.ccls. and (tile with substrate with (trasmit$5 receiv$4 transceiv$4 source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L108	5	(US-20040228579-$).did. or (US-6845184-$ or US-6167169-$ or US-5664032-$ or US-5369719-$).did.	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L109	5	L12 and tile	US-PGPUB; USPAT	OR	ON	2005/07/26 15:36
L110	22	385/14,49,901,24,47,39,48,88.ccls. and (waveguide with tile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L111	3	385/14,49,901,24,47,39,48,88.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:36
L112	4	"385"/$.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L113	4	"385"/$.ccls. and ((waveguide same tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L114	7539	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L115	212	L18 and (array$4 with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37

L116	239	L18 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L117	204	L20 and @ad<"20021206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L118	0	L21 and tiel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L119	9	L21 and tile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L120	147	L21 and (mux dmux multiplex$4 demultiplex$4 filter WDM grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L121	65664	kondo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L122	65681	kondo.in. "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L123	1	kondo.in. and "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L124	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:37
L125	1	L28 and (wavelength)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37

L126	0	L28 and (wavelength with ("28" "36" "26"))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L127	0	L28 and (wavelength with ("28"))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L128	0	L28 and (wavelength with (28$1))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L129	0	L28 and (wavelength with ("28"$1))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L130	0	L28 and (wavelength with 1a)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L131	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:37
L132	0	L35 and (plastic with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L133	1	L35 and (plastic fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L134	0	L35 and (plastic with waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L135	1	L35 and (plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L136	7539	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L137	52	L40 and (((((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre)) with (mux dmux multiplex$4 demultiplex$4 filter WDM grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L138	660	385/901.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37

L139	11	L42 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 15:37
L140	10	L43 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L141	185	L42 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L142	1	("20030025962").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 15:37
L143	1	L46 and (wir$3)	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L144	2	L42 and (timing with (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L145	6	L45 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L146	107	385/14.ccls. and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L147	6	385/14.ccls. and ((plastice resin) near6(waveguide)) and display	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L148	1145	385/129.ccls. and @ad<"20021206"	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L149	54	L52 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/07/26 15:37
L150	2	("20040013358").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:06

L151	0	(385/49.ccls. and((tile$2film$2layer$2)near2subst rate)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 16:07
L152	312	385/49.ccls. and ((tile$2 film$2 layer$2) near2 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:08
L153	1	385/49.ccls. and ((tile$2 film$2· layer$2) near2 substrate with (filter$2 selectiv$2) with wavelength$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:09
L154	10	385/49.ccls. and ((tile$2 film$2 layer$2) near2 substrate with (filter$2 selectiv$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:10
L155	0	385/49.ccls. and ((tile$2) near2 substrate with (filter$2 selectiv$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:10
L156	2	385/49.ccls. and ((tile$2) near2 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:10
L157	0	("2004/0013358").URPN.	USPAT	OR	ON	2005/07/26 16:19
L158	1815	385/14,15,129.ccls. and ((tile$2 film$2 layer$2) near2 substrate$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:20
L159	293	385/14,15,129.ccls. and ((tile$2 film$2 layer$2) with wavelength with (selectiv$5 filter$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:10

L160	150	385/14,15,129.ccls. and ((tile$2 film$2 layer$2) with wavelength with (selectiv$5 filter$3) with (waveguide$2 or fiber$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:43
L161	4	"385"/$.ccls. and (tile$2 with (transmit$2 or receiv$4) with (wavelength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:15
L162	213	"385"/$.ccls. and (film$2 with (transmit$2 or receiv$4) with (wavelength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:47
L163	19	"385"/$.ccls. and (film$2 with (transmit$2 or receiv$4) with (wavelength) with substrate$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:47
L164	4	(("6693736") or ("6690845") or ("6522794") or ("6477286")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 17:12
L165	2	l164 and (wavelength with selective)	US-PGPUB; USPAT	OR	ON	2005/07/26 17:12
L166	1	"385"/$.ccls. and (tile$2 with (transmit$2 or receiv$4) with (wavelength) with selectiv$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:16
L167	1	"385"/$.ccls. and (tile$2 and (transmit$2 or receiv$4) and (wavelength) and selectiv$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:18
L168	3	"385"/$.ccls. and (tile$2 and (transmit$2 or receiv$4) and (wavelength) and filter$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:18
L169	10	"385"/$.ccls. and (tile$2 and (transmit$2 or receiv$4) and (wavelength)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 17:52

L170	1	("6845414").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 17:52
L171	1	("6845184").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/26 17:58
L172	0	l171 and (wavelength near3 28$2)	US-PGPUB; USPAT	OR	ON	2005/07/26 17:59
L173	0	l171 and (wavelength near3 ("28a" or "28b" or "28c" or "28d"))	US-PGPUB; USPAT	OR	ON	2005/07/26 17:59
L174	0	l171 and (wavelength with ("28a" or "28b" or "28c" or "28d"))	US-PGPUB; USPAT	OR	ON	2005/07/26 18:00
L175	0	l171 and (filter with ("28a" or "28b" or "28c" or "28d"))	US-PGPUB; USPAT	OR	ON	2005/07/26 18:00
L176	0	l171 and (select$4 with ("28a" or "28b" or "28c" or "28d"))	US-PGPUB; USPAT	OR	ON	2005/07/26 18:00
L177	0	l171 and (select$6 with ("28a" or "28b" or "28c" or "28d"))	US-PGPUB; USPAT	OR	ON	2005/07/26 18:00
L178	1	l171 and (("28a" or "28b" or "28c" or "28d"))	US-PGPUB; USPAT	OR	ON	2005/07/26 18:08
L179	0	l171 and (("28a" or "28b" or "28c" or "28d") same wavelength)	US-PGPUB; USPAT	OR	ON	2005/07/26 18:00
L180	19	385/901.ccls. and ((tile$2 film$2 layer$2) with wavelength with (selectiv$5 filter$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:10
S2	9051	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 09:57
S3	18	S2 and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 09:41
S4	9051	385/49,901,24,47,39,48,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 13:03
S5	0	S4 and (tile adj3 micro with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 09:41

S6	17	385/14.ccls. and (tile with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 10:11
S7	21	"385"/$.ccls. and (tile with substrate with (trasmit$5 receiv$4 transceiv$4 source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 10:12
S8	5	(US-20040228579-$).did. or (US-6845184-$ or US-6167169-$ or US-5664032-$ or US-5369719-$).did.	US-PGPUB; USPAT	OR	ON	2005/04/25 11:37
S9	5	S8 and tile	US-PGPUB; USPAT	OR	ON	2005/04/25 11:37
S10	22	385/14,49,901,24,47,39,48,88.ccls. and (waveguide with tile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 13:09
S11	3	385/14,49,901,24,47,39,48,88.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 13:12
S12	4	"385"/$.ccls. and ((waveguide with tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 13:13
S13	4	"385"/$.ccls. and ((waveguide same tile) same multiplex$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 14:27
S14	7320	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 14:28

S15	197	S14 and (array$4 with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 14:29
S16	222	S14 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:26
S17	196	S16 and @ad<"20021206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 14:43
S18	0	S17 and tiel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 14:41
S19	9	S17 and tile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 14:41
S20	143	S17 and (mux dmux multiplex$4 demultiplex$4 filter WDM grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:43
S21	64662	kondo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 16:21
S22	64678	kondo.in. "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 16:21

S23	1	kondo.in. and "722,441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 16:21
S24	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/25 16:32
S25	1	S24 and (wavelength)	US-PGPUB; USPAT	OR	ON	2005/04/25 16:35
S26	0	S24 and (wavelength with ("28" "36" "26"))	US-PGPUB; USPAT	OR	ON	2005/04/25 16:36
S27	0	S24 and (wavelength with ("28"))	US-PGPUB; USPAT	OR	ON	2005/04/25 16:36
S28	0	S24 and (wavelength with (28$1))	US-PGPUB; USPAT	OR	ON	2005/04/25 16:36
S29	0	S24 and (wavelength with ("28"$1))	US-PGPUB; USPAT	OR	ON	2005/04/25 16:36
S30	0	S24 and (wavelength with 1a)	US-PGPUB; USPAT	OR	ON	2005/04/25 16:37
S31	1	("20020039464").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/26 09:40
S32	0	S31 and (plastic with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:40
S33	1	S31 and (plastic fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:40
S34	1	S31 and (plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:40
S35	0	S31 and (plastic with waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:40

S36	7327	385/14,24.ccls. 398/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:45
S37	46	S36 and ((((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre)) with (mux dmux multiplex$4 demultiplex$4 filter WDM grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 09:48
S38	641	385/901.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/26 15:08
S39	11	S38 and (((array$4 pluralit$3) with (PD photo adj3 detector diode emitter trasmit$4 receiv$4 laser transceiv$4) with substrate) same (waveguide fiber fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/26 10:27
S40	176	S38 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/04/26 15:08
S41	10	S39 and (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit)	US-PGPUB; USPAT	OR	ON	2005/04/26 10:34
S42	1	("20030025962").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/26 13:20
S43	1	S42 and (wir$3)	US-PGPUB; USPAT	OR	ON	2005/04/26 13:20
S44	2	S38 and (timing with (IC adj3 chip$1 chip, circuitry, computer adj3 chip$1, IC, logic adj3 circuit, microchip, microcircuit, microelectronics, microprocessor, microprocessor chip, semiconductor chip, silicon chip, transputer integrated adj3 circuit))	US-PGPUB; USPAT	OR	ON	2005/04/26 16:07
S45	3	S40 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/04/26 16:09

S46	103	385/14.ccls. and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/04/26 16:08
S47	6	385/14.ccls. and ((plastice resin) near6(waveguide)) and display	US-PGPUB; USPAT	OR	ON	2005/04/26 16:09
S48	1125	385/129.ccls. and @ad<"20021206"	US-PGPUB; USPAT	OR	ON	2005/04/26 16:09
S49	53	S48 and ((plastice resin) near6(waveguide))	US-PGPUB; USPAT	OR	ON	2005/04/26 16:10